

H-20 4886 PCT/PTO 23 DEC 2005

ATTORNEY DOCKET NO: 72092

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : HALFMANN et al  
PCT No. : PCT/EP2004/006677  
Confirm. No. : N/A  
Filed : December 23, 2005  
For : PLASTIC WELDING MACHINE  
Art Unit : N/A  
Examiner : N/A  
Dated : December 23, 2005

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

The following references have been cited in the International Phase of the above-identified application.

- DE 198 54 259 discloses a heat-sealing machine. The reference has been cited under Category A as being relevant to claims 1 - 6. No full translation is available at this time, however, attached is an English language abstract.

- U.S. Patent 5,466,326 discloses a continuous motion heat seal control. The reference has been cited under Category A as being relevant to claims 1 - 6.

- DE 42 30 882 discloses a controlling seam quality in welding thermoplastic sheet - by constantly measuring roller pressure, comparing with set value using computer, and adjusting roller speed accordingly. The reference has been cited under Category A as being relevant to claims 1 - 6. No full translation is available at this time, however, attached is an English

language abstract.

- U.S. Patent 6,471,804 discloses a rotary hot air welder and stitchless seaming. The reference has been cited under Category A as being relevant to claims 1 - 6.
- DE 91 14 932. The reference has been cited under Category A as being relevant to International claims 1 - 6. No English translation is available at this time.

Consideration of the above references is requested.

Respectfully submitted  
for Applicant,

By:   
John James McGlew  
Registration No. 31,903  
McGЛЕW AND TUTTLE, P.C.

JJM:tf

72092.5

Enclosed: PTO-1449 Form  
copy of International Search Report  
copies of (3) References

DATED: December 23, 2005  
SCARBOROUGH STATION  
SCARBOROUGH, NEW YORK 10510-0827  
(914) 941-5600

SHOULD ANY OTHER FEE BE REQUIRED, THE PATENT AND TRADEMARK OFFICE  
IS HEREBY REQUESTED TO CHARGE SUCH FEE TO OUR DEPOSIT ACCOUNT 13-  
0410.

10/562624

IAP20 Reg'd PCT/PTO 23 DEC 2005

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS EXPRESS MAIL IN AN ENVELOPE ADDRESSED TO: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450, NO.: EV435294297US

McGLEY AND TUTTLE, P.C.  
SCARBOROUGH STATION, SCARBOROUGH, NY 10510-0827

BY: Leighann Gantle DATE: December 23, 2005

Form PTO-1449

U.S. Department of Commerce Sheet 1 of 1  
Patent and Trademark OfficeLIST OF REFERENCES CITED  
BY APPLICANT  
(Use several sheets if necessary)Atty Docket No.: 72092  
PCT No.: PCT/EP2004/00667  
Applicant: HALFMANN et al

## U.S. PATENT DOCUMENTS

| Ex-<br>aminer<br>Initial | Document No.     | Date                 | Name                  | Class | Sub-<br>class | Filing Date               |
|--------------------------|------------------|----------------------|-----------------------|-------|---------------|---------------------------|
| /GRK/                    | <u>5,466,326</u> | <u>Nov. 14, 1995</u> | <u>Cherney</u>        |       |               | <u>Oct. 6,<br/>1994</u>   |
| /GRK/                    | <u>6,471,803</u> | <u>Oct. 29, 2002</u> | <u>Pelland et al.</u> |       |               | <u>April 24,<br/>2000</u> |
|                          |                  |                      |                       |       |               |                           |

## FOREIGN PATENT DOCUMENTS

| Ex-<br>aminer<br>Initial | Document No.         | Date                  | Country        | Class | Sub-<br>class | Translation<br>Yes/No |
|--------------------------|----------------------|-----------------------|----------------|-------|---------------|-----------------------|
| /GRK/                    | <u>DE 198 54 259</u> | <u>July 1, 1999</u>   | <u>Germany</u> |       |               | <u>No</u>             |
| /GRK/                    | <u>DE 42 30 882</u>  | <u>March 17, 1994</u> | <u>Germany</u> |       |               | <u>No</u>             |
| /GRK/                    | <u>DE 91 14 932</u>  | <u>Feb. 6, 1992</u>   | <u>Germany</u> |       |               | <u>No</u>             |
|                          |                      |                       |                |       |               |                       |

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

| Ex-<br>aminer<br>Initial | Author | Date | Title | Textbook in | Translation<br>Yes/No |
|--------------------------|--------|------|-------|-------------|-----------------------|
|                          |        |      |       |             |                       |
|                          |        |      |       |             |                       |

/George Koch/

Examiner

02/14/2009

Date Considered